



AMERICAN SOCIETY
OF ANDROLOGY

ASA 37th Annual Meeting

**"Male Reproductive Health:
This Generation to the Next"**

Program Chairs:

Janice P. Evans, PhD
Ajay K. Nangia, MBBS

April 21 – 24, 2012
Hilton Tucson El Conquistador
Tucson, Arizona

Program Highlights

LECTURES

EMIL STEINBERGER MEMORIAL LECTURE

Bedside to Bench: Discovery of Genes that Control Reproduction in Men
Bill Crowley, MD – Harvard Medical School

AUA LECTURE

Androgen Receptor Regulation in Prostate Cancer and Other Cells
Donald J. Tindall, PhD – Mayo Clinic

WOMEN IN ANDROLOGY LECTURE

Paternal Obesity Affects Offspring Diabetes Risk
Margaret Morris, PhD – University of New South Wales, Australia

INTERNATIONAL LECTURE

Environmental Perturbations and Vulnerabilities in Male Reproductive Health
Jorma Toppari, MD, PhD – University of Turku, Finland

OTHER LECTURES

Hormone Replacement therapy in Men of Reproductive Age
Edward D. Kim, MD – University of Tennessee

Crosstalk Between Sertoli and Germ Cells – How Does This Lead to Testicular Cell Differentiation?
Leslie L. Heckert, PhD – Kansas University Medical Center

How a Sperm Learns to be Fertile

Harvey M. Florman, PhD – University of Massachusetts Medical School

Aging and Benign Prostatic Hyperplasia – What's the Connection?

Jill A. Macoska, PhD – University of Michigan

HOTEL INFORMATION

**Hilton Tucson El Conquistador
Golf & Tennis Resort**

10000 North Oracle Road
Tucson, Arizona, 85704
Phone: (520) 544 - 5000
www.hiltonelconquistador.com

Hotel Accommodations

Room Rate: \$179.00 plus applicable taxes
*(Be sure to reference the ASA 2012
Annual Meeting to receive this
discounted rate.)*

Deadline: Monday, April 2, 2012

Reservation Line: (800) 325-7832

Hotel Cancellation Policy

Reservations must be cancelled 3 days prior arrival to avoid cancellation penalties. Guests who checkout prior to their reserved checkout date will incur an early checkout fee of \$50.00 to their account. Guests wishing to avoid this fee must advise the hotel at or before check-in of any change in planned length of stay.

SYMPOSIA

PATERNAL CONTRIBUTIONS TO EMBRYO QUALITY AND REPRODUCTIVE SUCCESS

- Father Knows Best: Paternal Impacts on Embryogenesis
Douglas T. Carrell, PhD – University of Utah
- Paternal Reprogramming of Metabolic Gene Expression in Offspring
Oliver Rando, MD, PhD – Massachusetts Medical School
- Effects of First- and Second-Hand Tobacco Smoke: How Does It Affect Male Reproductive Function?
Francesco Marchetti, PhD – Health Canada, Ottawa

FUTURE TECHNOLOGIES AND TARGETS FOR IMPROVING MEN'S HEALTH

- A New Non-Hormonal Oral Male Contraceptive: The Road to Clinical Trials
Joseph S. Tash, PhD – Kansas University Medical Center
- Gene Therapy, Stem Cells, and Tissue Regeneration for Erectile Dysfunction: Past, Present, and Future
Trinity J. Bivalacqua, MD, PhD – Johns Hopkins University
- Cavernous Nerve Regeneration as an ED Therapy
Carol A. Podlasek, PhD – Northwestern University

MALE GERM CELLS – FROM THEIR BIRTH TO THEIR GRAVE

- Human Deleted in Azoospermia (DAZ) Gene Family – 600 Million Years in the Making
Eugene Xu, PhD – Northwestern University
- The Rules of Transcriptional Regulation of Spermatogenesis: Keep It Simple
Prabhakara Reddi, PhD – University of Virginia
- Sertoli Cells: Not Just Nurse Cells But Undertakers Too
Jeffrey J. Lysiak, PhD – University of Virginia

ANDROGEN ACTIONS AND RESPONSIVE TISSUES

- Androgen Axis Disruption in Prostate Cancer
Karen Knudsen, PhD – Jefferson Medical College, Thomas Jefferson University
- Applying "-omics" Technology to Understand Sperm Production
Liza O'Donnell, PhD – Prince Henry's Institute
- Dissecting Androgen Action: New Clues from Conditional Knockout Mice
Lee B. Smith, PhD – MRC, Human Reproductive Sciences Unit

GENETIC FOUNDATIONS OF MALE INFERTILITY

- Reproductive Fitness of the Human Y Chromosome
Sjoerd Repping, PhD – University of Amsterdam
- New Insights in Genetics of Oligozoospermia in Infertile Men
Alexander Yatsenko, MD, PhD – University of Pittsburgh
- Mutations in X-Linked Genes as Cause of Infertility in Men
Jeremy Wang, MD, PhD – University of Pennsylvania

Also Join Us for :

Andrology Lab Workshop

April 21 – 22, 2012

Basic Science Workshop

April 21, 2012

ASA Special Symposium

April 21, 2012

(See reverse side for program schedule)

Abstracts are currently being accepted online at www.andrologysociety.org.

The ABSTRACT DEADLINE is NOVEMBER 1, 2011 at noon central time.